

001

Form 3160-3
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 20001a. Type of Work: ☒ DRILL☐ REENTERb. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3A. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435)-781-7024

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface SWSE 861'FSL & 2464'FEL 629694 X 39.97317
At proposed prod. Zone 4425674 Y -109.48128

14. Distance in miles and direction from nearest town or post office*

21.7 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any)

861'

16. No. of Acres in lease

577.75

17. Spacing Unit dedicated to this well

40.00

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.REFER TO
TOPO C

19. Proposed Depth

9300'

20. BLM/BIA Bond No. on file

CO-1203

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5133'GL

22. Approximate date work will start*

UPON APPROVAL

23. Estimated duration

TO BE DETERMINED

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office.
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized office.

25. Signature

Name (Printed/Typed)

SHEILA UPCHEGO

Date

4/28/2004

Title

REGULATORY ANALYST

Approved by (Signature)

Title

Federal Approval of this
Action is Necessary

Name (Printed/Typed)

BRADLEY G. HILL
ENVIRONMENTAL SCIENTIST III

Date

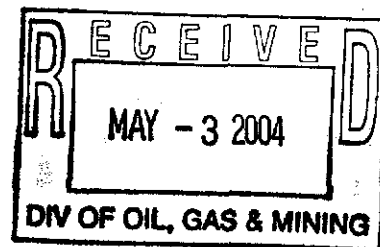
05-10-04

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)



T10S, R22E, S.L.B.&M.

WESTPORT OIL AND GAS COMPANY, L.P.

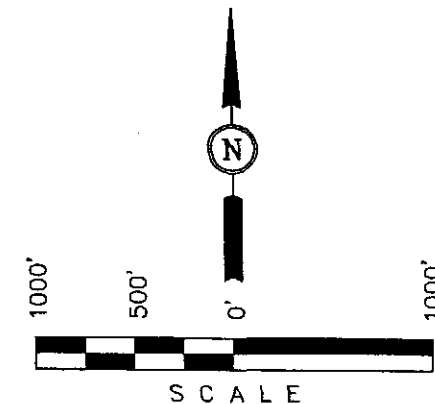
Well location, NBU #1022-60, located as shown in the SW 1/4 SE 1/4 of Section 6, T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



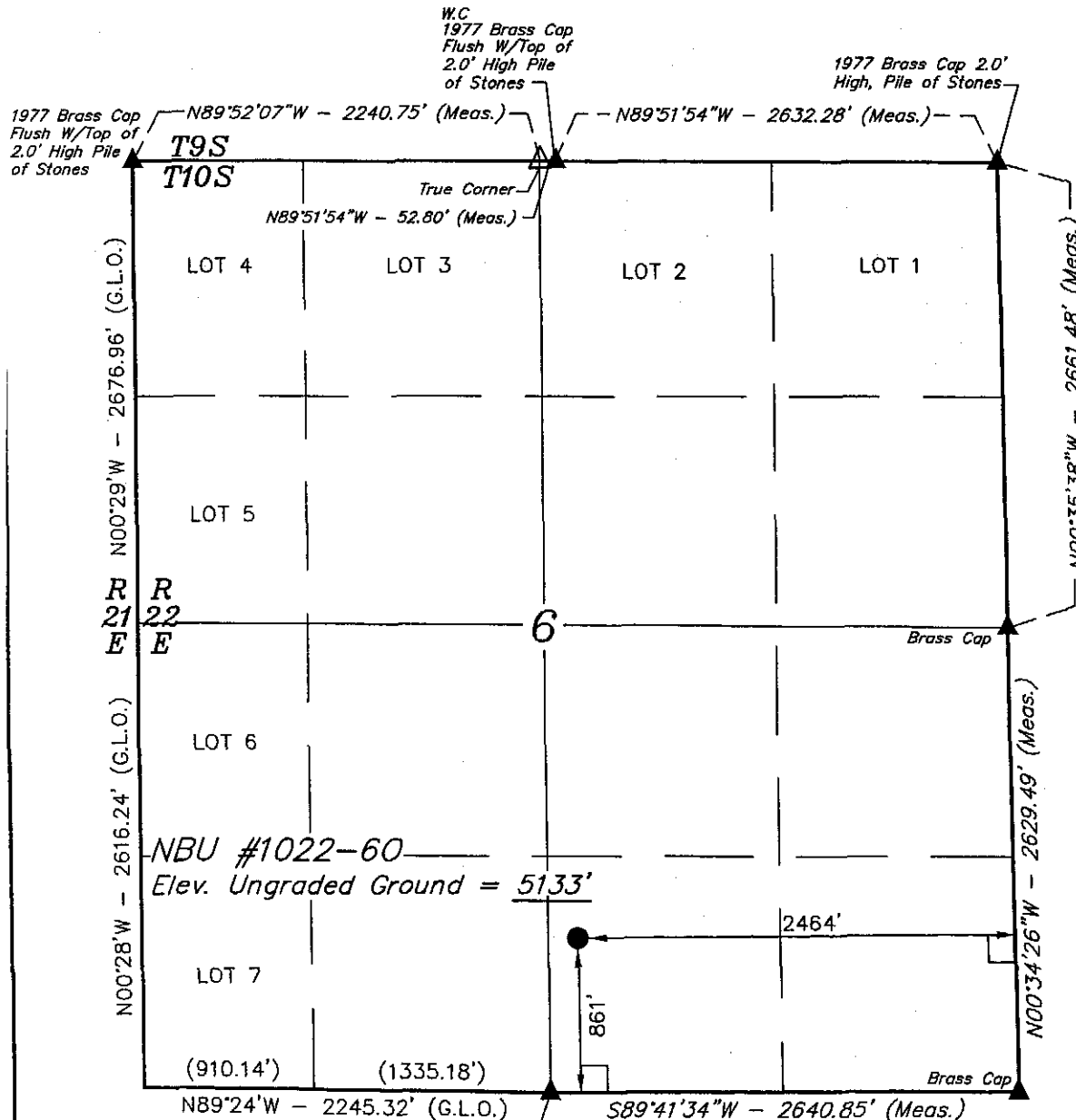
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 3-19-04	DATE DRAWN: 3-29-04
PARTY G.O. K.G. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY, L.P.	



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set On Ground)

(NAD 83)
LATITUDE = 39°58'23.00" (39.973056)
LONGITUDE = 109°28'54.86" (109.481906)

002

United States Department of the Interior**BUREAU OF LAND MANAGEMENT**

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

May 6, 2004

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2004 Plan of Development Natural Buttes Unit
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2004 within the Natural Buttes Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
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(Proposed PZ Mesaverde)

43-047-35686 NBU 1022-5P Sec 5 T10S R22E 0067 FSL 0833 FEL
43-047-35687 NBU 1022-60 Sec 6 T10S R22E 0861 FSL 2464 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Natural Buttes Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:5-6-04

NBU #1022-60
SW/SE Sec. 6,T10S,R22E
UINTAH COUNTY, UTAH
U-01195

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. **Estimated Tops of Important Geologic Markers:**

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1350'
Wasatch	4550'
Mesaverde	7150'
TD	9300'

2. **Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1350'
Gas	Wasatch	4550'
Gas	Mesaverde	7150'
Water	N/A	
Other Minerals	N/A	

3. **Pressure Control Equipment** (Schematic Attached)

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. **Proposed Casing & Cementing Program:**

Please see the Natural Buttes Unit SOP.

5. **Drilling Fluids Program:**

Please see the Natural Buttes Unit SOP.

6. **Evaluation Program:**

Please see the Natural Buttes Unit SOP.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 9300' TD, approximately equals 3720 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1674 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

Drilling is planned to commence immediately upon approval of this application.

9. **Variances:**

Please see Natural Buttes Unit SOP.

10. **Other Information:**

Please see Natural Buttes Unit SOP.



Westport Oil and Gas Company, L.P.

DRILLING PROGRAM

COMPANY NAME Westport Oil and Gas Co., L.P. DATE April 6, 2004
WELL NAME NBU 1022-60 TD 9,300' MD/TVD
FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,131' GL KB 5,146'
SURFACE LOCATION 861' FSL & 2464' FEL, SWSE SEC. 6, T10S, R22E BHL Straight Hole
Lat: 39.973056 Long: 109.481906
OBJECTIVE ZONE(S) Wasatch/Mesaverde
ADDITIONAL INFO Regulatory Agencies: BLM (SURFACE & MINERALS), UDOGM, Tri-County Health Dept.

GEOLOGICAL FORMATION			MECHANICAL		
LOGS	TOPS	DEPTH	HOLE SIZE	CASING SIZE	MUD WEIGHT
		40'		14"	
			12-1/4"	9-5/8", 32.3#, H-40, STC	Air mist
Catch water sample, if possible, from 0 to 4,550'					
	Green River @	1,350'			
	Preset f/ GL @				
	2000 MD				
Mud logging program TBD					
Open hole logging program f/ TD - surf csg					
	Wasatch @	4,550'			
	Mverde @	7,150'			
	TD @	9,300'	7-7/8"	4-1/2", 11.6#, M80, I80, or equivalent LTC casing	Air Mist/Polymer Aerated Water/Brine 8.3-10.0 ppg
					Max anticipated Mud required 10.0 ppg


Westport Oil and Gas Company, L.P.
DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 2000	32.30	H-40	STC	0.81	1.46	4.49
						7780	6350	201000
PRODUCTION	4-1/2"	0 to 9300	11.60	M-80 or I-80	LTC	2.79	1.31	2.13

1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point))

2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD = 10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2790 psi

Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
Option 1	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE	LEAD	1500	NOTE: If well will circulate water to surface, option 2 will be utilized Prem cmt + 16% Gel + 10 pps gilsonite + .25 pps Flocele + 3% salt BWOC	170	35%	11.00	3.82
Option 2	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	4,050'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	440	60%	11.00	3.38
	TAIL	5,250'	50/50 Poz/G + 10% salt + 2% gel + .1% R-3	1470	60%	14.30	1.31

*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

*Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder &

four sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Drop Tolco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:

Brad Laney

DATE:

DRILLING SUPERINTENDENT:

Randy Bayne

DATE:

DHD_NBU1022-60_APD

NBU #1022-6O
SW/SE Sec. 6,T10S,R22E
UINTAH COUNTY, UTAH
U-01195

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the NBU#1022-6O on 4/21/04, for the subject well.

1. Existing Roads:

Refer to the attached location directions.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

2. Planned Access Roads:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

Approximately 100' +/- of proposed access road. Refer to Topo Map B.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see the Natural Buttes Unit SOP.

Approximately 400' of High Pressure pipeline, and Approximately 400' of Low Pressure Pipeline tie-in point is proposed. Up to 8" pipeline shall be Butt Welded. Refer to Topo Map D for the location of the proposed pipeline.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5Y 6/2), a non-reflective earthtone.

5. Location and Type of Water Supply:

Please see the Natural Buttes SOP.

6. Source of Construction Materials:

Please see the Natural Buttes SOP.

7. Methods of Handling Waste Materials:

Please see the Natural Buttes SOP.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E (*Request is in lieu of filing Form 3160-5, after initial production*).

8. **Ancillary Facilities:**

Please see the Natural Buttes SOP.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

As per previous onsite discussion, a 16 mil reserve pit liner with felt will be required.

Location size may change prior to the drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will be re-surveyed and a form 3160-5 will be submitted.

10. **Plans for Reclamation of the Surface:**

Please see the Natural Buttes SOP.

The following seed mixture will be used to reclaim the surface. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for *drilled* seed are:

Indian Rice Grass	4 lbs.
Needle and Thread	4 lbs.
Shade Scale	3 lbs.
Black Sagebrush	1 lbs.

11. **Surface Ownership:**

The well pad and access road are located on lands owned by:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, UT 84078
(435)781-4400

12. Other Information:

A Class III archaeological survey will be submitted when the report becomes available.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within 460' of any non-committed tract lying within the boundaries of the Unit.

13. Lessee's or Operators's Representative & Certification:

Sheila Upchego
Regulatory Analyst
Westport Oil & Gas Company L.P.
P.O. Box 1148
Vernal, UT 84078
(435) 781-7024

Randy Bayne
Drilling Manager
Westport Oil & Gas Company L.P.
P.O. Box 1148
Vernal, UT 84078
(435) 781-7018

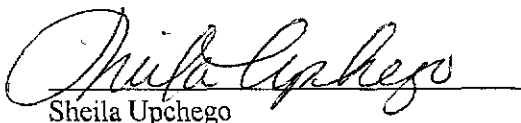
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

Westport O&G Co. L.P. is considered to be the operator of the subject well. Westport O&G Co. L.P. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Bond coverage pursuant to 43 CFR for lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.


Sheila Upchego

4/28/04
Date

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-60

SECTION 6, T10S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 4.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 2.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY, THEN EASTERLY, THEN SOUTHERLY, THEN EASTERLY, THEN SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A EASTERLY DIRECTION APPROXIMATELY 100' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.7 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-60
LOCATED IN UINTAH COUNTY, UTAH
SECTION 6, T10S, R22E, S.L.B.&M.

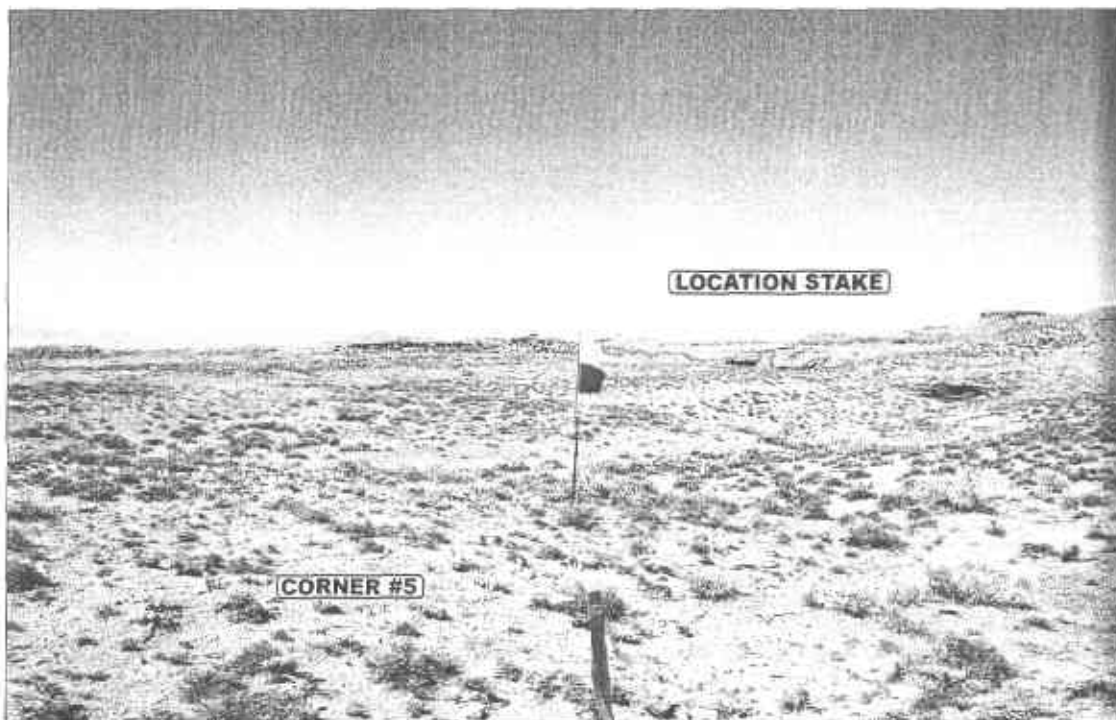


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

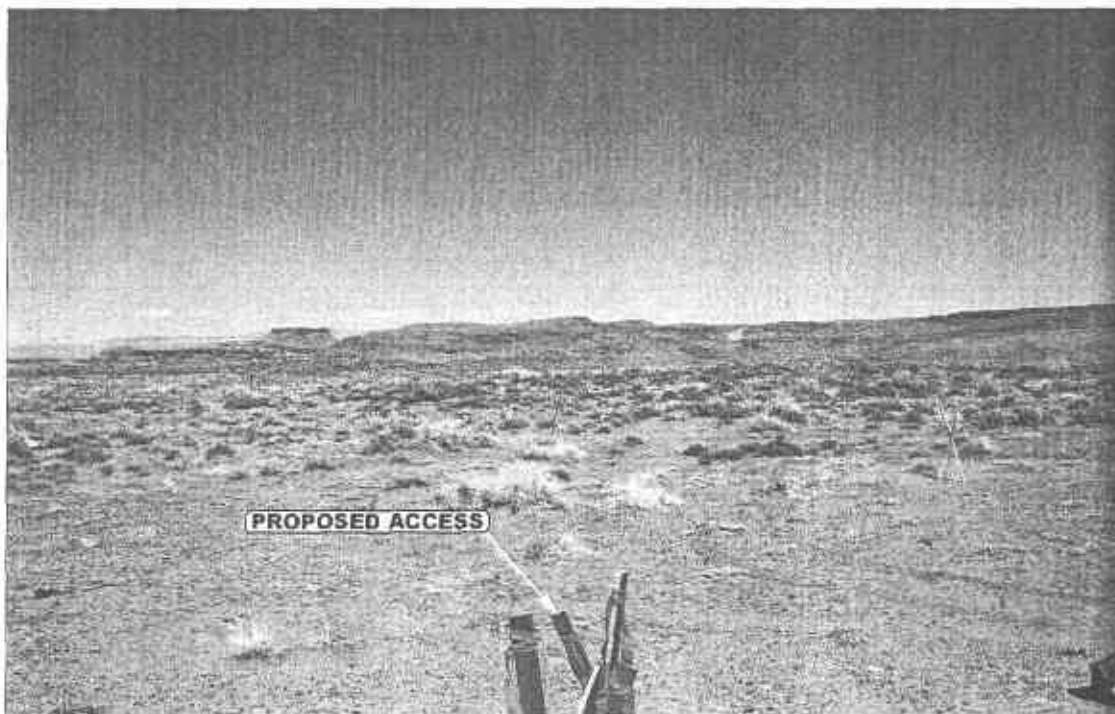


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

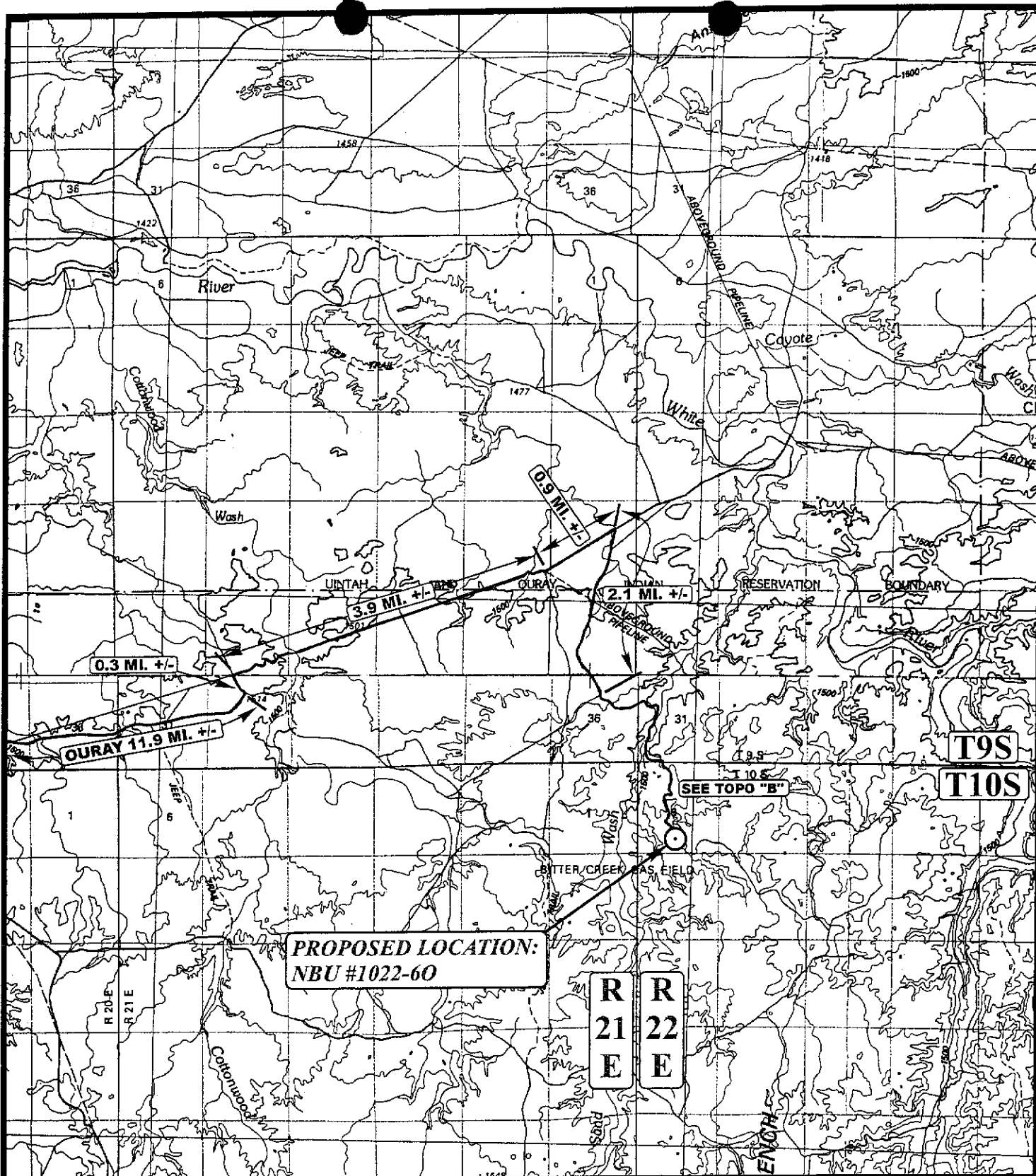
03 23 04
MONTH DAY YEAR

PHOTO

TAKEN BY: G.O.

DRAWN BY: T.H.

REVISED: 00-00-00



LEGEND:

○ PROPOSED LOCATION

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-60

SECTION 6, T10S, R22E, S.L.B.&M.

861' FSL 246' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

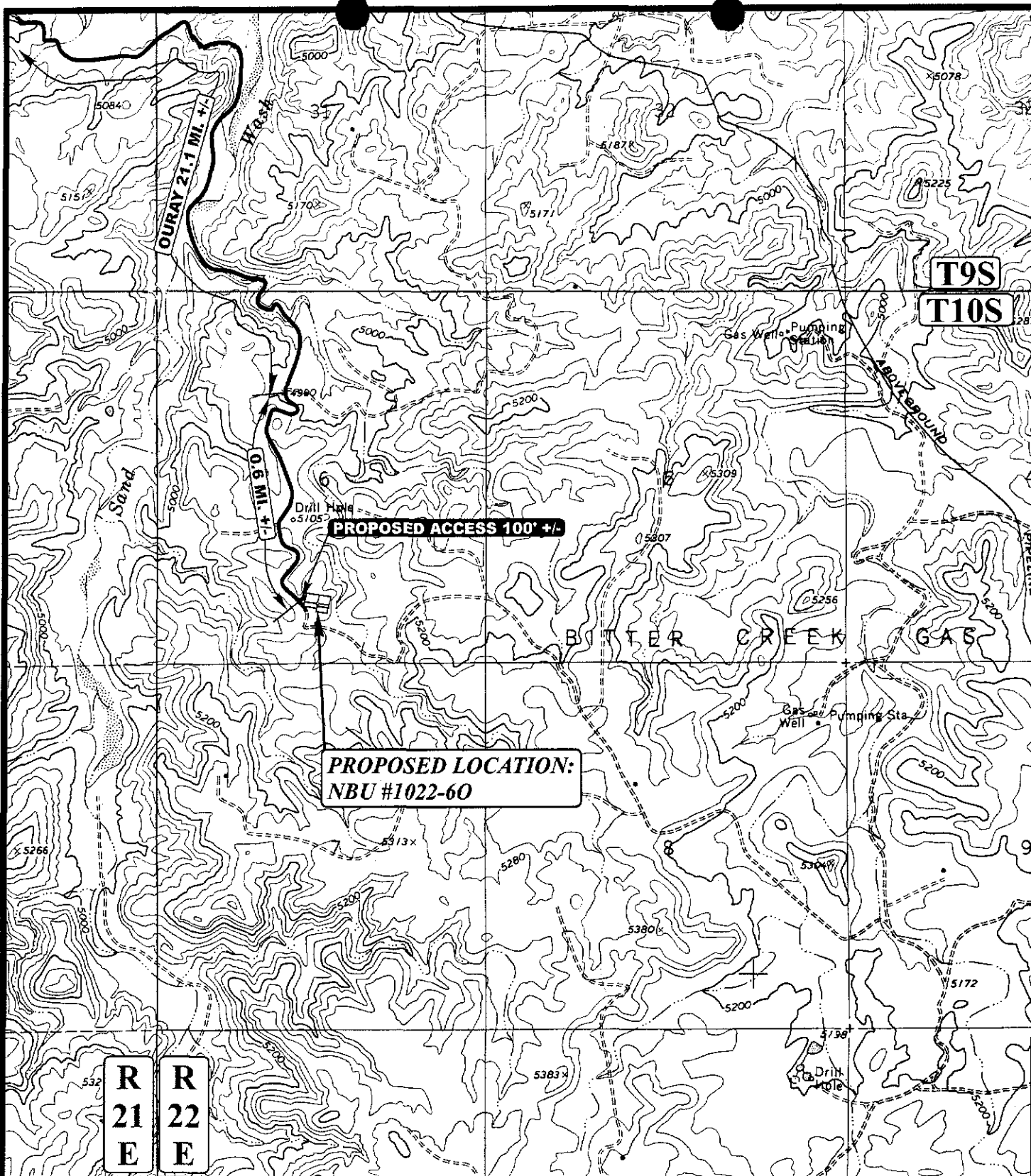


TOPOGRAPHIC
MAP

03 **23** **04**
MONTH **DAY** **YEAR**

SCALE: 1:100,000 **DRAWN BY: T.H.** **REVISED: 00-00-00**





LEGEND:

----- PROPOSED ACCESS ROAD
 ----- EXISTING ROAD



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-60

SECTION 6, T10S, R22E, S.L.B.&M.

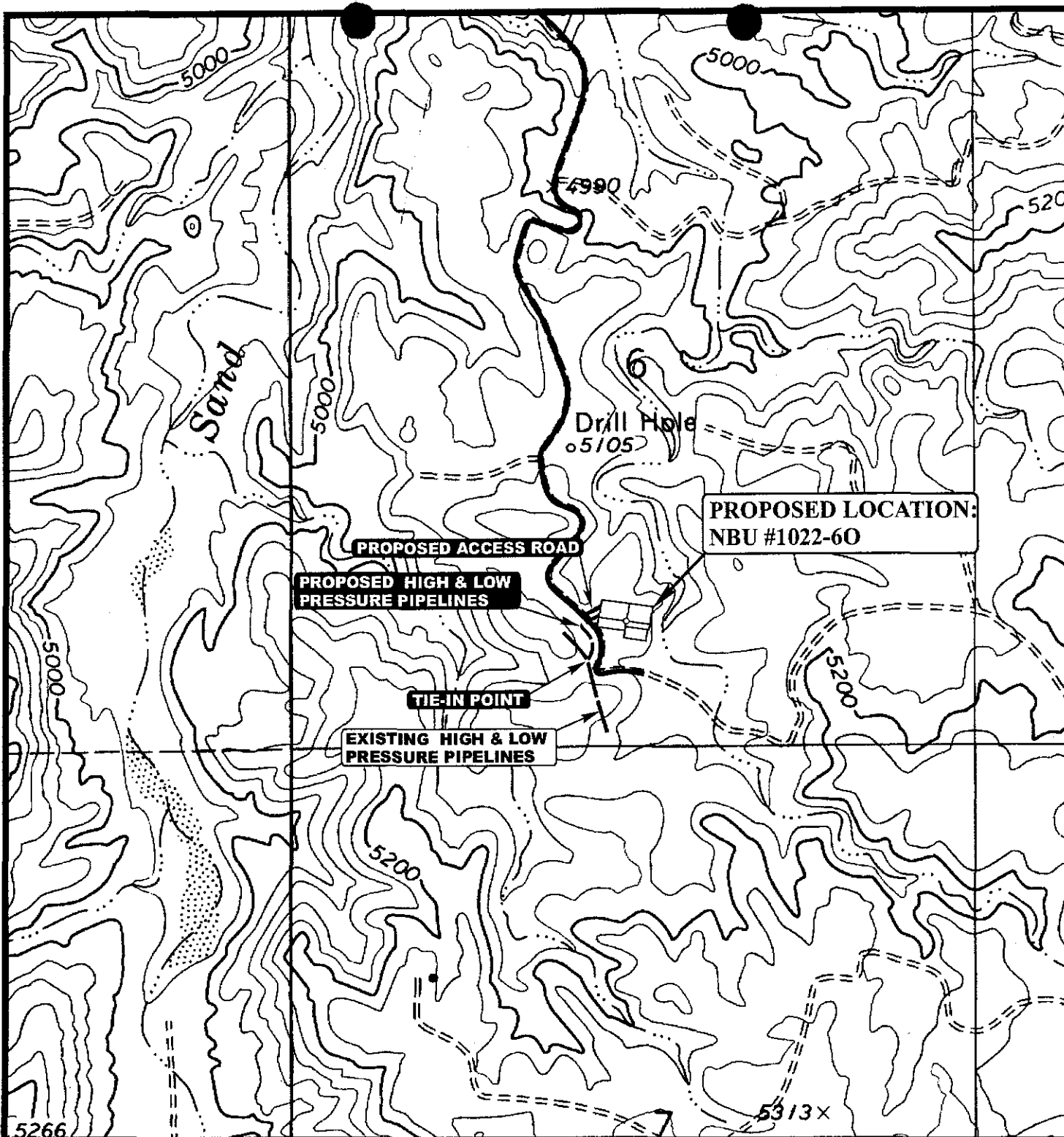
861' FSL 2462' FEL

TOPOGRAPHIC
 MAP

03 23 04
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: T.H. REVISED: 00-00-00




B
 TOPO



APPROXIMATE TOTAL HIGH PRESSURE PIPELINE DISTANCE = 400' +/-

APPROXIMATE TOTAL LOW PRESSURE PIPELINE DISTANCE = 400' +/-

LEGEND:

 PROPOSED ACCESS ROAD
 EXISTING PIPELINE
 PROPOSED PIPELINE

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-60

SECTION 6, T10S, R22E, S.L.B.&M.

861' FSL 2463' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

03 23 04
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: T.H. REV: 04-22-04 P.M.

D
 TOPO

WESTPORT OIL AND GAS COMPANY L.P.

FIGURE #1

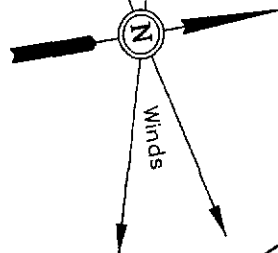
LOCATION LAYOUT FOR

NBU #1022-60

SECTION 6, T10S, R22E, S.L.B.&M.

861' FSL 2464' FEL

Proposed Access Road

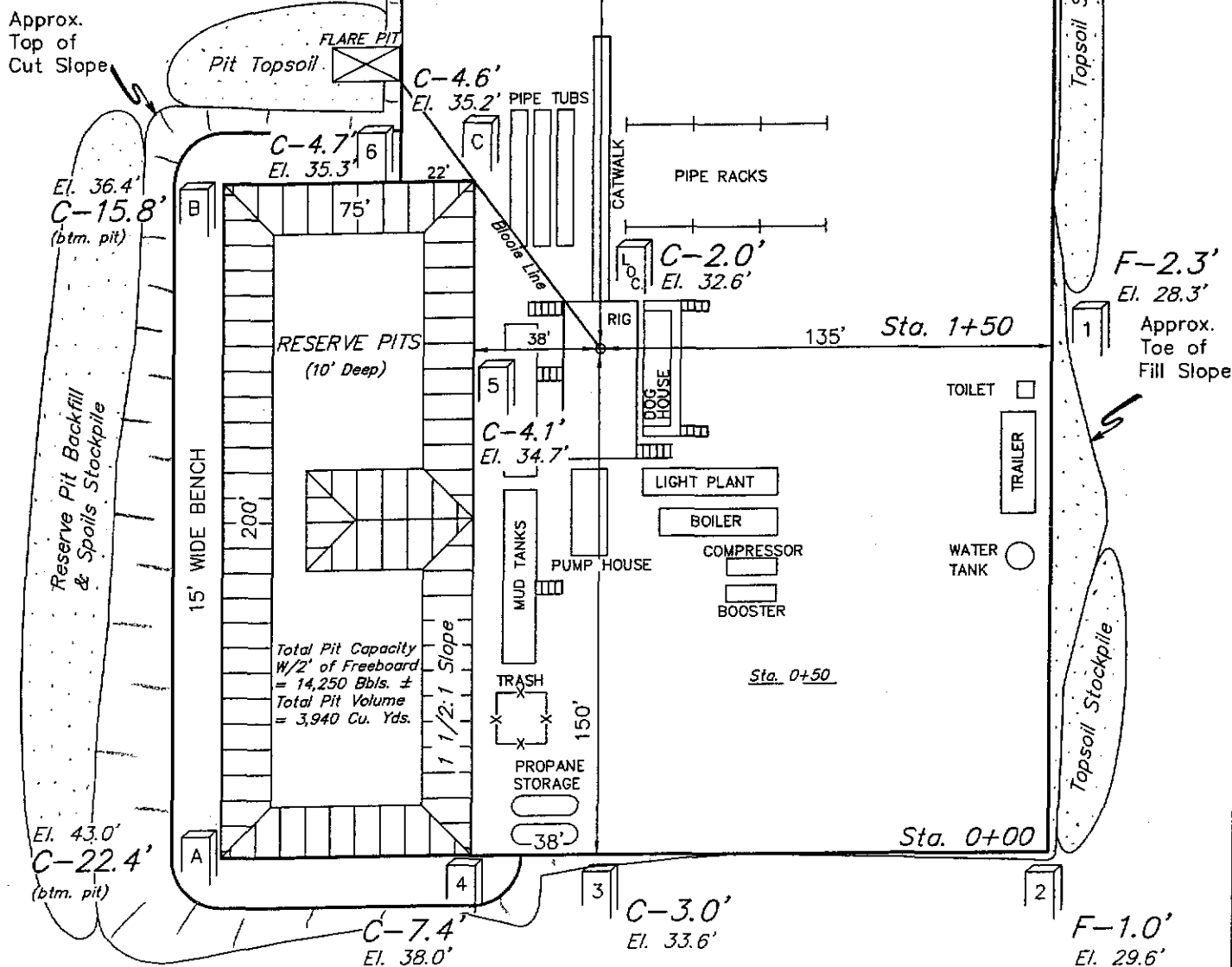


SCALE: 1" = 50'
DATE: 3-29-04
Drawn By: C.G.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.

Approx. Top of Cut Slope



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5132.6'
FINISHED GRADE ELEV. AT LOC. STAKE = 5130.6'

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

WESTPORT OIL AND GAS COMPANY L.P.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

NBU #1022-60

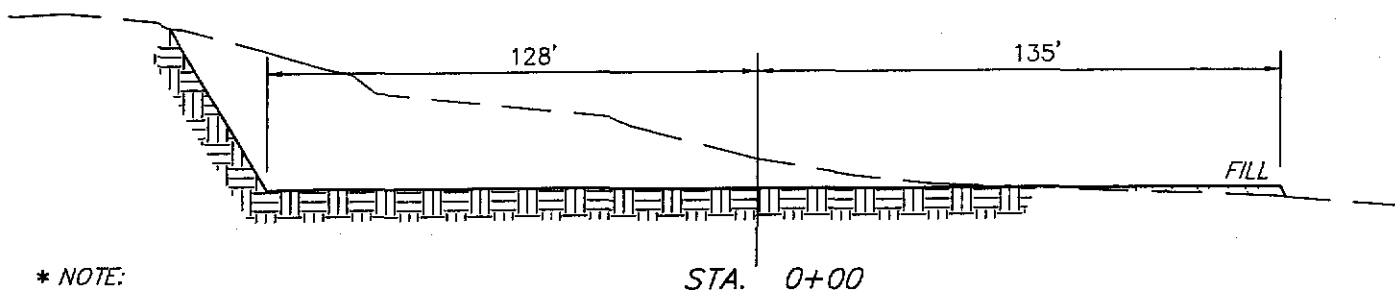
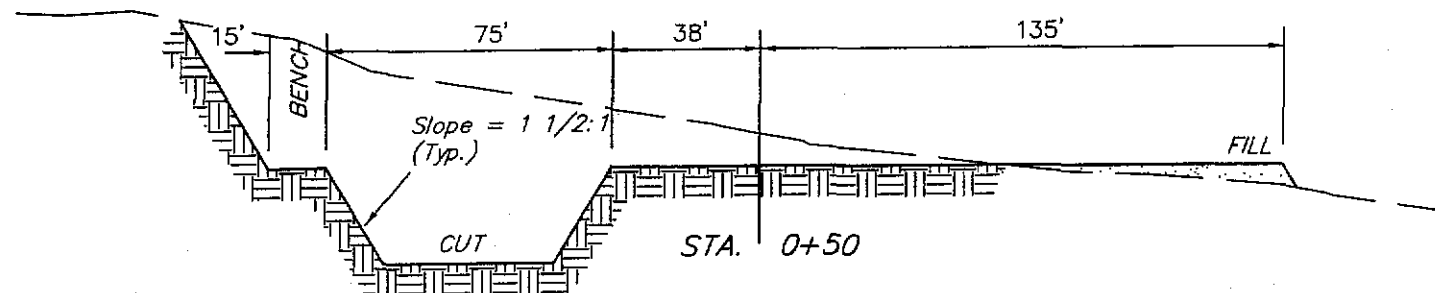
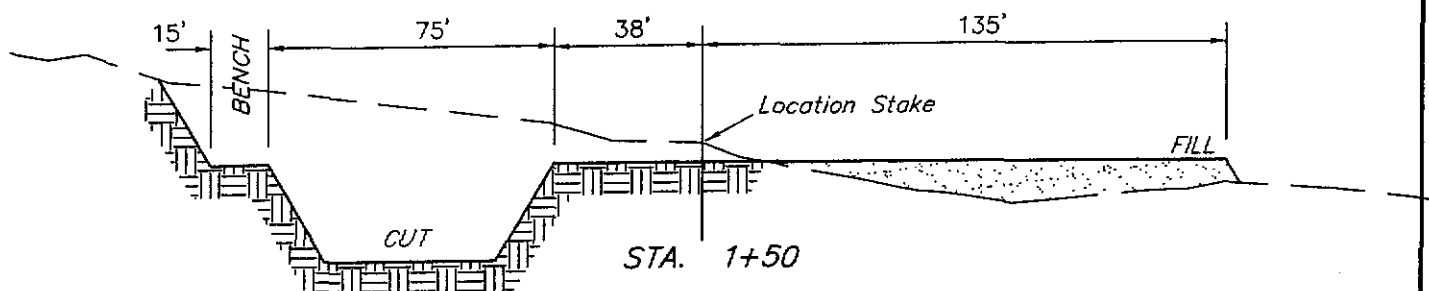
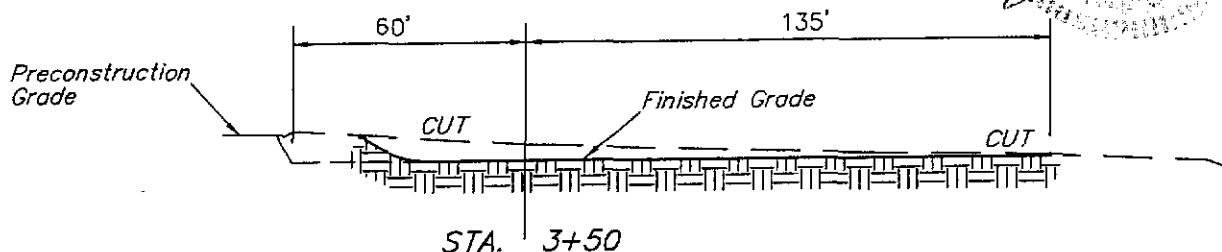
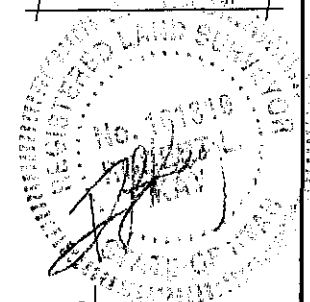
SECTION 6, T10S, R22E, S.L.B.&M.

861' FSL 2464' FEL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 3-29-04

Drawn By: C.G.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 1,780 Cu. Yds.
Remaining Location = 13,260 Cu. Yds.

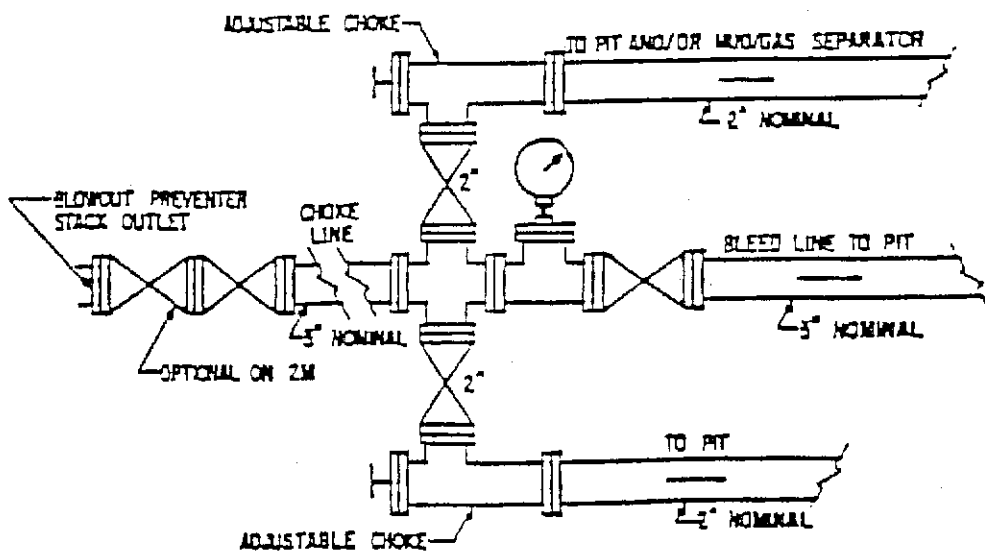
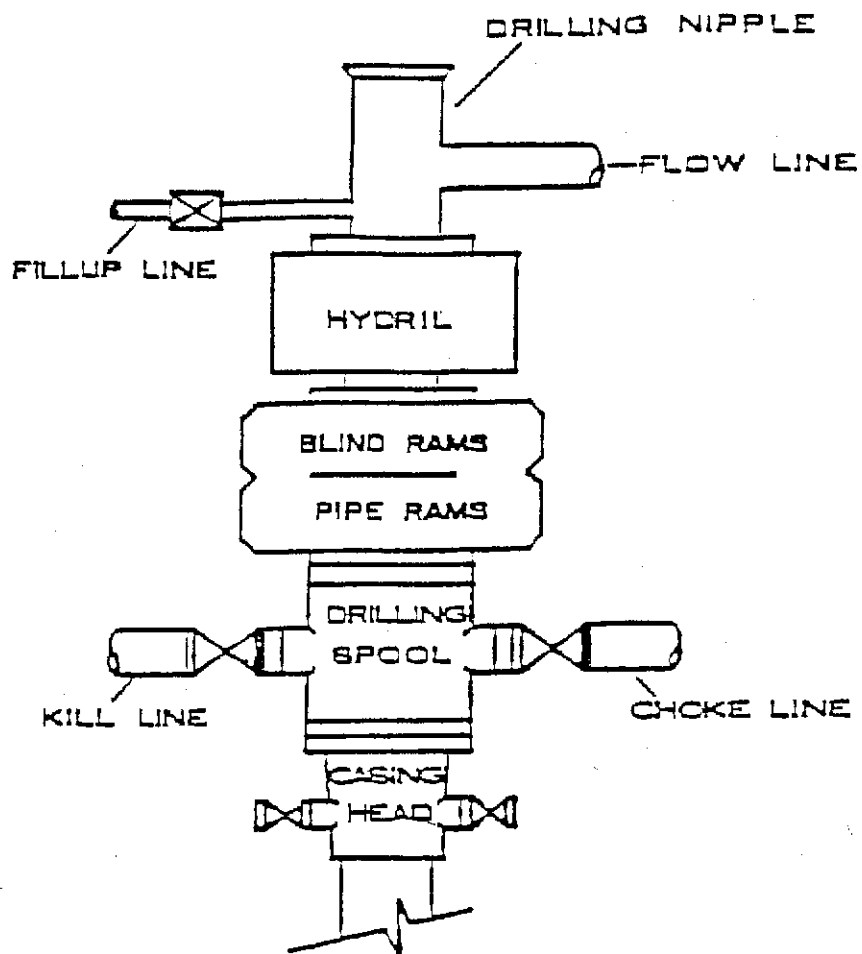
TOTAL CUT = 15,040 CU.YDS.
FILL = 2,250 CU.YDS.

EXCESS MATERIAL = 12,790 Cu. Yds.
Topsoil & Pit Backfill = 3,750 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 9,040 Cu. Yds.
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

3,000 PSI

EOB STACK



004

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/03/2004

API NO. ASSIGNED: 43-047-35687

WELL NAME: NBU 1022-60OPERATOR: WESTPORT OIL & GAS CO (N2115)CONTACT: SHEILA UPCHEGOPHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

SWSE 06 100S 220E

SURFACE: 0861 FSL 2464 FEL

BOTTOM: 0861 FSL 2464 FEL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-01195

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.97317

LONGITUDE: 109.48128

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]
 (No. CO-1203)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit
 (No. 43-8496)

☒ RDCC Review (Y/N)
 (Date:)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3.

Unit NATURAL BUTTES

R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

R649-3-3. Exception

☒ Drilling UnitBoard Cause No: 173-14Eff Date: 12-2-99Siting: 460' fr boundary of uncomm track

R649-3-11. Directional Drill

COMMENTS:

See Separate file

STIPULATIONS:

1- Federal Approved

2- Oil Shale



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

May 10, 2004

Westport Oil & Gas Company
1368 S 1200 E
Vernal, UT 84078

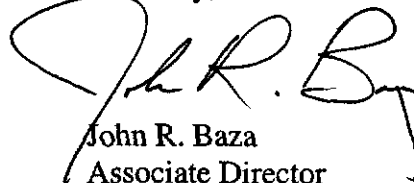
Re: Natural Buttes Unit 1022-60 Well, 861' FSL, 2464' FEL, SW SE, Sec. 6,
T. 10 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35687.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Westport Oil & Gas Company
Well Name & Number Natural Buttes Unit 1022-60
API Number: 43-047-35687
Lease: U-01195

Location: SW SE Sec. 6 T. 10 South R. 22 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

APR 28 2004

BLM VERNAL, UTAH

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

006

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

1a. Type of Work: ☒ DRILL ☐ REENTER

b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator
WESTPORT OIL & GAS COMPANY L.P.

3A. Address
1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)
(435)-781-7024

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface **SWSE 861'FSL & 2464'FEL**

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office*
21.7 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
861'

16. No. of Acres in lease
577.75

17. Spacing Unit dedicated to this well
40.00

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.
REFER TO TOPO C

19. Proposed Depth
9300'

20. BLM/BIA Bond No. on file
CO-1203

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5133'GL

22. Approximate date work will start*
UPON APPROVAL

23. Estimated duration
TO BE DETERMINED

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office.
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized office.

25. Signature *Sheila Upchego* Name (Printed/Typed) **SHEILA UPCHEGO** Date **4/28/2004**

Title **REGULATORY ANALYST**
Approved by (Signature) *Thomas B. Leavitt* Name (Printed/Typed) Date **11/10/2004**
Title **Assistant Field Manager** Office
Mineral Resources

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

NOV 22 2004

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil and Gas Company LP.

Well Name & Number: NBU 1022-60

Lease Number: U-01195

Location: SWSE Sec. 6, T.10S, R. 22E

API Number: 43-047-35687

Agreement: Natural Buttes Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable.

2. Pressure Control Equipment

The variances requested in section 9 of the NBU Field SOP are granted with the following conditions:

Where the location and rig layout allows, the blooie line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production/intermediate casing must extend at least 200' above the top of the surface casing shoe.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.

6. Notifications of Operations

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

7. Other Information

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

CONDITIONS OF APPROVAL
For The Surface Use Program Of The
Application For Permit To Drill

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- If construction activities are proposed between May 15 and July 15, contact a BLM biologist so that a nest survey can be conducted for ground nesting bird species.
- The seed mix for this location shall be:

Black sage	<i>Artemisia nova</i>	1 lbs. /acre
Shadscale	<i>Atriplex confertifolia</i>	3 lbs. /acre
Indian ricegrass	<i>Oryzopsis hymenoides</i>	4 lbs. /acre
Needle and threadgrass	<i>Stipa comata</i>	4 lbs. /acre

-All pounds are in pure live seed.

-Reseeding may be required if first seeding is not successful.

- 4 to 6 inches of topsoil should be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

007

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-01195
2. Name of Operator WESTPORT OIL AND GAS COMPANY		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES
3b. Phone No. (include area code) Ph: 435.781.7044		8. Well Name and No. NBU 1022-60
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T10S R22E SWSE 861FSL 2464FEL		9. API Well No. 43-047-35687
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original PD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Westport Oil & Gas Company, L.P. has need to change the original location layout to accomodate a larger rig; Pioneer 38.

Please refer to the attached location layout for the changes.

RECEIVED

MAR 01 2005

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
Date: 3-7-05
Initials: GHD

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #54103 verified by the BLM Well Information System
For WESTPORT OIL AND GAS COMPANY, sent to the Vernal

Name (Printed/Typed) RALEEN WEDDLE	Title PREPARER
Signature <i>Raleen Weddle</i> (Electronic Submission)	Date 02/15/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____		Accepted by the Utah Division of Oil, Gas and Mining Date: 3/3/05		Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Federal Approval Of This Action is Necessary		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

WESTPORT OIL AND GAS COMPANY, L.P.

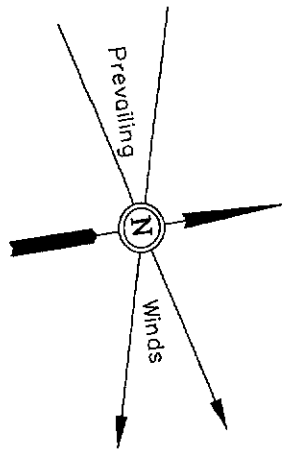
FIGURE #1

LOCATION LAYOUT FOR

NBU #1022-60

SECTION 6, T10S, R22E, S.L.B.&M.

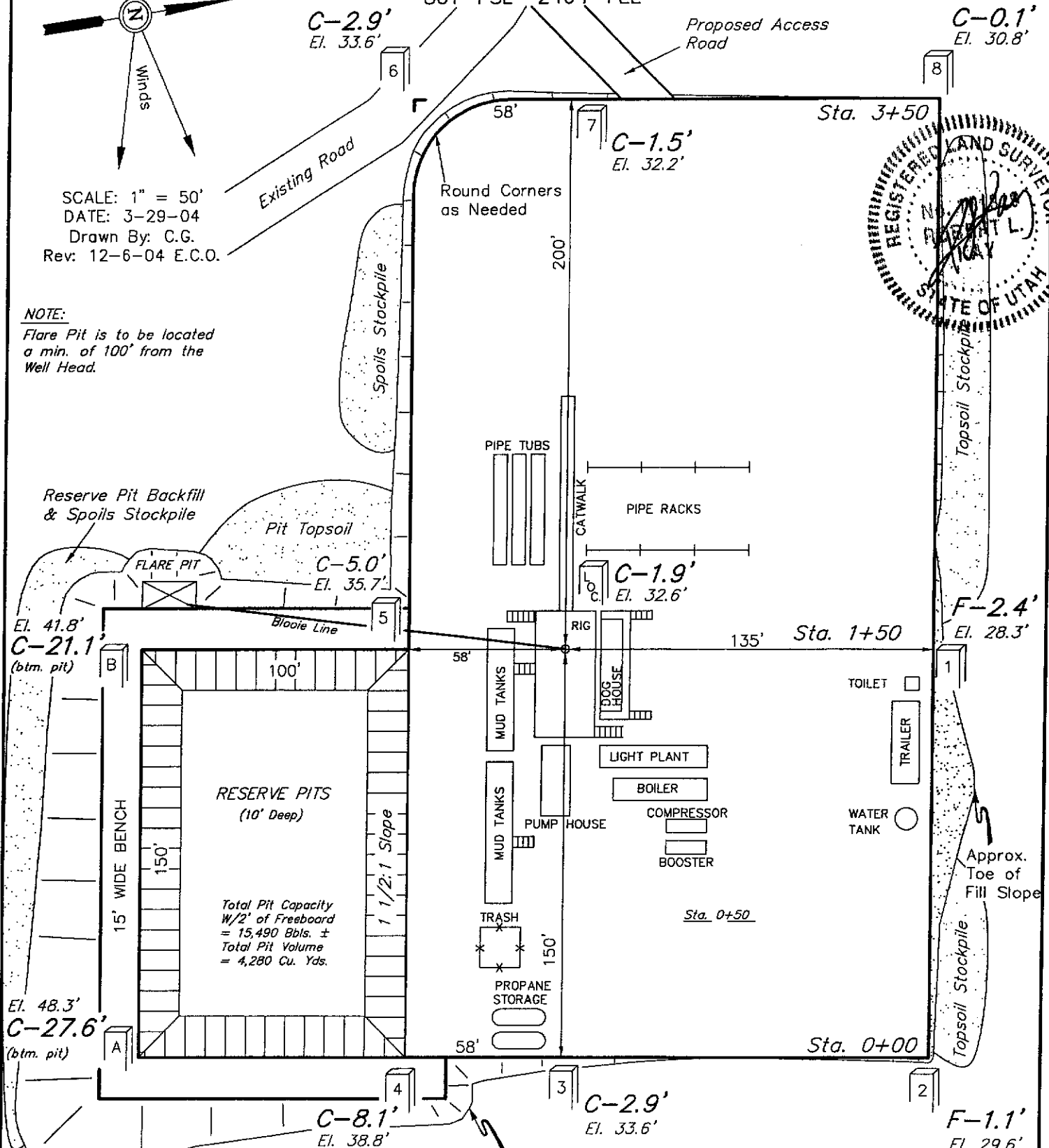
861' FSL 2464' FEL



SCALE: 1" = 50'
DATE: 3-29-04
Drawn By: C.G.
Rev: 12-6-04 E.C.O.

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5132.6'
FINISHED GRADE ELEV. AT LOC. STAKE = 5130.7'

Approx.
Top of
Cut Slope

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #2

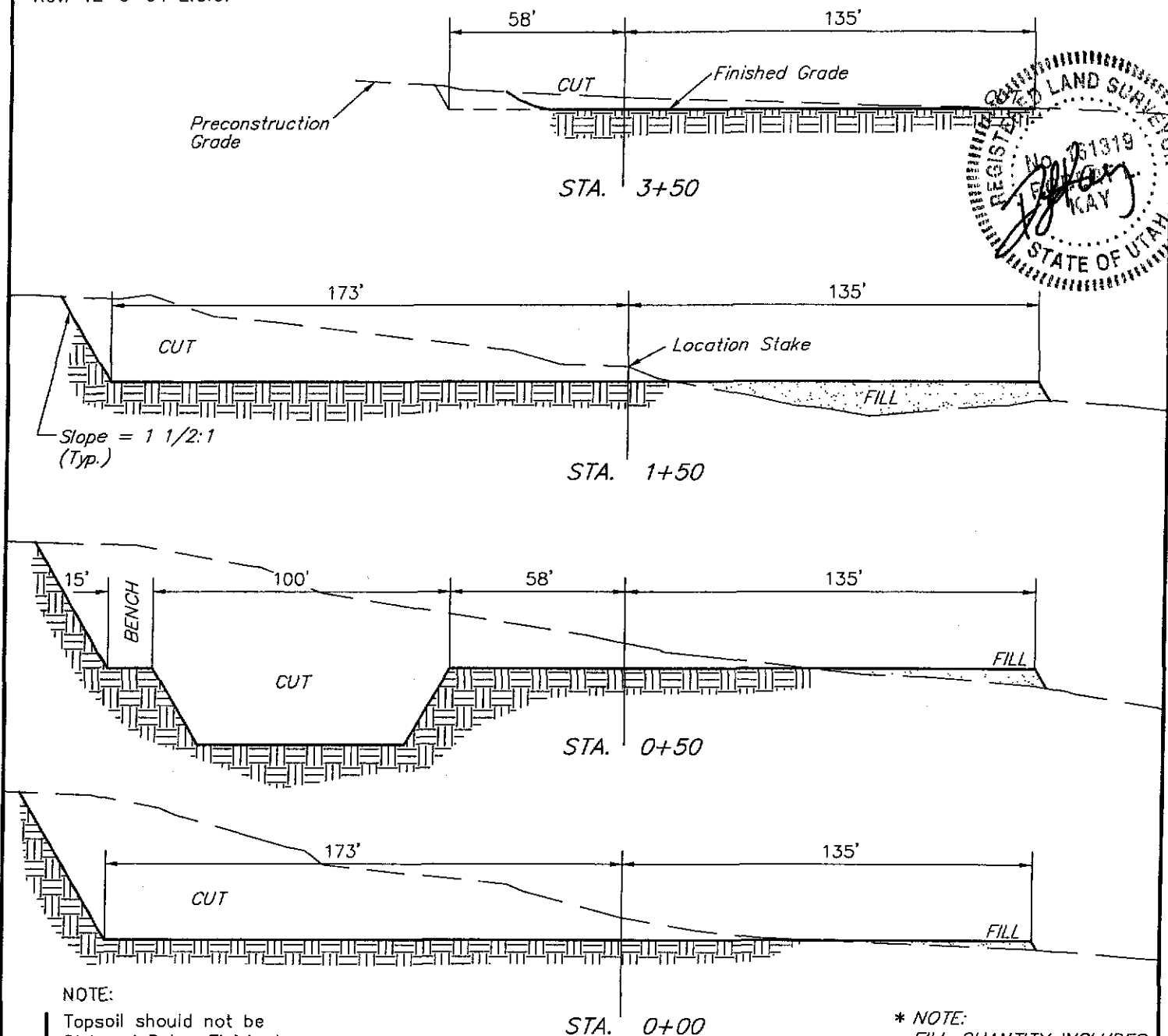
TYPICAL CROSS SECTIONS FOR

NBU #1022-60

SECTION 6, T10S, R22E, S.L.B.&M.

861' FSL 2464' FEL

1" = 20'
X-Section
Scale
1" = 50'
DATE: 3-29-04
Drawn By: C.G.
Rev: 12-6-04 E.C.O.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,910 Cu. Yds.
Remaining Location	=	17,600 Cu. Yds.
TOTAL CUT	=	19,510 CU.YDS.
FILL	=	2,320 CU.YDS.

EXCESS MATERIAL	=	17,190 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	4,050 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	13,140 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

008 Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.C.

3a. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435)781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

861' FSL 2464' FEL

SWSE SEC 6-T10S-R22E

5. Lease Serial No.

U-01195

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

NBU 1022-60

9. API Well No.

43-047-35687

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other APD EXTENSION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DOGM
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

The operator requests that the APD be extended for an additional year so that drilling operations may be completed.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 05-02-05

By: [Signature]

COPY SENT TO OPERATOR
Date: 5-4-05
Initials: CTD

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DEBRA DOMENICI

Title

ASSOCIATE ENVIRONMENTAL ANALYST

Signature

[Signature]

Date

April 20, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office		

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

APR 26 2005

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-35687
Well Name: NBU 1022-60
Location: SWSE SEC 6-T10S-R22E
Company Permit Issued to: WESTPORT OIL & GAS COMPANY, L.P.
Date Original Permit Issued: 5/10/2004

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Delsa Domene
Signature

4/20/2005

Date

Title: ASSOCIATE ENVIRONMENTAL ANAL

Representing: WESTPORT OIL & GAS COMPANY, L.P.

RECEIVED
APR 26 2005
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR WESTPORT O&G COMPANY L.P.
ADDRESS 1368 SOUTH 1200 EAST
VERNAL, UTAH 84078

OPERATOR ACCT. NO. N 2115

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
	99999	2900	43-047-35687	NBU 1022-60	SW/SE	6	10S	22E	UINTAH	9/12/2005	9/23/05
WELL 1 COMMENTS: MIRU PETE MARTIN BUCKET RIG SPUD WELL LOCATION ON 9/12/05 AT 9:00 AM											
MURD = WSMUD											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 2 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 3 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 4 COMMENTS:											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action (3/89)

Post-It® Fax Note 7671		Date	# of pages
To	ERLENE Russell	From	Shirley Mackinnon
Co./Dept	WIDOM	Co.	Westport Oil & Gas Co
Phone	(801) 351-5330	Phone	(235) 781-7024
Fax #	(801) 351-3140	Fax #	(235) 781-7024

Shirley Mackinnon
Signature

REGULATORY ANALYST 09/20/05
Title Date

Phone No. (435) 781-7024

RECEIVED

SEP 20 2005

DIV. OF OIL, GAS & MINING

P. 01

FAX NO. 4357817094

SEP-20-2005 TUE 09:28 AM EL PASO PRODUCTION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

U-01195

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1022-60

9. API Well No.

43-047-35687

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWSE SECTION 6-T10S-R22E 861'FSL & 2464'FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other WELL SPUD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7#
SCHEDULE 10 PIPE. CMT W/28 SX READY MIX CMT.

SPUD WELL LOCATION ON 9/12/05 AT 9:00 AM.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

September 20, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

SEP 26 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWSE SECTION 6-T10S-R22E 861'FSL & 2464'FEL

5. Lease Serial No.

U-01195

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1022-60

9. API Well No.

43-047-35687

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other SET SURFACE
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	CSG
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU BILL MARTIN AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 1960'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/265 SX PREM CMT + 2% CACL + 25 PPS FLOCELE DISPLACE W/WATER 144 BBLS BUMP PLG. PLG HOLDING. TOP OUT W/100 SX 4% CACL2 TOP OUT W/100 SX 4% CACL2, TOP OUT W/190 SX 4% CACL2 @15.8 PPG. CIRC TO SURFACE.

WORT

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

September 27, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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(Instructions on reverse)

RECEIVED

OCT 03 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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☐ Oil Well ☒ Gas Well ☐ Other

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1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWSE SECTION 6-T10S-R22E 861'FSL & 2464'FEL

5. Lease Serial No.

U-01195

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1022-60

9. API Well No.

43-047-35687

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other FINAL DRILLING OPERATIONS
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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FINISHED DRILLING FROM 1960' TO 9153'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG.
LEAD CMT W/480 SX PREM LITE II @11.7 PPG 2.59 YIELD. TAILED CMT W/1700 50/50 POZ
@14.3 PPG 1.31 YIELD.

RELEASED PIONEER RIG #54 ON 10/18/05 AT 2100 HRS.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

October 19, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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(Instructions on reverse)

RECEIVED

OCT 24 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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3b. Phone No. (include area code)

(435) 781-7024

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SWSE SECTION 6-T10S-R22E 861'FSL & 2464'FEL

5. Lease Serial No.

U-01195

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8. Well Name and No.

NBU 1022-60

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43-047-35687

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11. County or Parish, State

UINTAH COUNTY, UTAH

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other PRODUCTION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	START-UP
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 11/14/2005 AT 9:30 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

November 15, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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(Instructions on reverse)

RECEIVED

NOV 30 2005

DIV. OF OIL, GAS & MINING

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

NBU 1022-6O

	SPUD	Surface Casing Air Rig	Activity	Status
08/23/05			Build Location, 20% complete	Caza 12
08/24/05			Build Location, 20% complete	Caza 12
08/25/05			Build Location, 30% complete	Caza 12
08/26/05			Build Location, 35% complete	Caza 12
08/29/05			Build Location, 45% complete	Caza 12
08/30/05			Build Location, 50% complete	Caza 12
08/31/05			Build Location, 55% complete	Caza 12
09/01/05			Build Location, 60% complete	Caza 12
09/02/05			Build Location, 60% complete	Caza 12
09/06/05			Build Location, 70% complete	Caza 12
09/07/05			Build Location, 70% complete	Caza 12
09/08/05			Build Location, 80% complete	Caza 12
09/09/05			Build Location, 80% complete	Caza 12
09/12/05			Build Location, 85% complete	Caza 12
09/13/05			Build Location, 90% complete	Caza 12
09/14/05			Location built. WOBR	Caza 12
09/15/05			Location built. WOBR	Caza 12
09/16/05			Location built. WOBR	Caza 12
09/19/05			Location built. WOBR	Caza 12
09/20/05		14" @ 40'	MIBR. Set conductor	Caza 12
09/21/05		14" @ 40'	MIBR. Set conductor	Caza 12
09/22/05		14" @ 40'	MIBR. Set conductor	Caza 12
09/23/05		14" @ 40'	MIBR. Set conductor	Caza 12

09/26/05	14" @ 40'	MIAR. Drill to 1960'. Run surf csg	Caza 12
09/27/05	9 5/8" @ 1870'	Run surf csg.	WORT Caza 12
09/29/05	9 5/8" @ 1870'	Run surf csg.	WORT Caza 12
09/30/05	9 5/8" @ 1870'	Run surf csg.	WORT Caza 12
10/03/05	9 5/8" @ 1871'		WORT Caza 12
10/04/05	9 5/8" @ 1871'		WORT Caza 12
10/05/05	9 5/8" @ 1871'		WORT Caza 12
10/06/05	9 5/8" @ 1871'		WORT Caza 12
10/07/05	9 5/8" @ 1871'		WORT Caza 12
10/10/05	9 5/8" @ 1871'		WORT Caza 12
	TD: 3500' Csg. 9 5/8" @ 1870' MW: 8.4 SD: 10/9/05 DSS: 2 Move from NBU 1022-5C to NBU 1022-6O. RURT. NU and test BOPE. PU 7 7/8" PDC bit, Mud Motor and drill cement and FE. Rotary spud @ 0200 10/9/05. Drill from 1885'-3500'. DA @ report time.		
10/11/05	TD: 5450' Csg. 9 5/8" @ 1870' MW: 8.4 SD: 10/9/05 DSS: 3	Drill from 3500'-5450'. DA @ report time.	
10/12/05	TD: 6630' Csg. 9 5/8" @ 1870' MW: 8.4 SD: 10/9/05 DSS: 4	Drill from 5450'-5910'. Change out rotating head rubber. Drill to 6630'. DA @ report time.	
10/13/05	TD: 7395' Csg. 9 5/8" @ 1870' MW: 9.0 SD: 10/9/05 DSS: 5	Drill from 6630'-7395'. DA @ report time. Top of MV @ 7027'.	
10/14/05	TD: 7965' Csg. 9 5/8" @ 1870' MW: 10.1 SD: 10/9/05 DSS: 6	Drill from 7395'-7965'. DA @ report time.	
10/17/05	TD: 9050' Csg. 9 5/8" @ 1870' MW: 12.1 SD: 10/9/05 DSS: 9	Drill from 7965'-8450'. TFNB and MM. Drill to 9050'. DA @ report time.	
10/18/05	TD: 9153' Csg. 9 5/8" @ 1870' MW: 12.2 SD: 10/9/05 DSS: 10	Drill from 9050'-9153'. Short trip and CCH. LDDP. Running prod csg @ report time.	
10/19/05	TD: 9153' Csg. 9 5/8" @ 1870' MW: 12.2 SD: 10/9/05 DSS: 11	Finished running 4.5" production casing and cemented. Set slips, NDBOP, and cut casing. Clean pits and released rig @ 2100 hrs on 10/18/05. Rigging down @ report time.	
11/03/05	PROG: 8:00 AM HELD SAFETY MEETING. MADE RIG REPAIRS F/7:00 AM TO 8:00 AM ROAD RIG F/922-29M TO LOC. MIRU. NDWH. NUBOPE. PREP & TALLY 290 JTS 2-3/8" J- 55 8RD TBG. PU 3-7/8" BIT, BIT SUB & RIH PU TBG OFF TRAILER. EOT @ 7774'. PREP TO POOH IN AM SWI. SDFN.		
11/04/05	PROG: 7:00 AM HELD SAFETY MEETING. POOH. STAND BACK TBG. LD BIT & BIT SUB. NDBOP. NU FRAC VLV ASSEMBLY. MIRU B&C QUICK TST. FILL CSG & PSI TST CSG & FRAC VALVES TO 7500#, (HELD). RDMO B & C. MIRU CUTTERS. PU 3-3/8" EXP PERF GUNS LOADED W/23 GM CHARGES. 4 SPF, 90 DEG PHASING & RIH. SHOOT 24		

HOLES F/8993'-8999', PU SHOOT 32 HOLES F/8689'-8697'. POOH. RDMO CUTTERS. PREP TO FRAC MONDAY AM, SWI. SDFWE.

11/07/05

PROG: MIRU SCHLUMBERGER & CUTTERS WIRELINE SERVICE. HELD SAFETY MEETING. PRESS TEST SURF LINES TO 8500#, HELD. ALL STAGES WILL USE NALCO DVEO 004 SCALE INHIBITOR (3 GPT IN PAD-3# SD & 10 GPT IN FLUSH). PROPNET ADDED LAST 10% OF EACH STAGE. OPEN WL: 1725#.

STAGE 1: BRK: 3008#, ISIP: 2600#, FG: 0.73. EST RATE: 51.3 BPN @ 6500#. POC: 86%. FRAC STAGE AS PER DESIGN W/YF 124 ST+GEL. START PROPNET @ 222K LBS SD (8 SX). TOT SD: 244,000 LBS, TOT FL: 2025 BBL, ISIP: 3840#, FG: 0.87. MR: 53.9 BPM, MP: 6969#, AR: 51.3 BPM, AP: 5640#. MU CWLS. PU 4.5" 5K HAL. CBP & 3-3/8" GUN (23 Gm CHG, 0.35" HOLE, 42" PENE). RIH, SET CBP @ 8417', PU, PERF: 8382-87', 8317-22' & 7983-86'. 4 SPF EA, TOT OF 52 HOLES. POOH, LD WL TLS. MU DS.

STAGE 2: OPEN WL: 1260#. BRK: 3001#, ISIP: 2110#, FG: 0.69. EST RATE: 51.6 BPM @ 5900#, POC: 83%. FRAC STAGE AS PER DESIGN W/YF 122 ST+ GEL. START NET @ 328.5K LBS SD (11SX). TOT SD: 377,000 LBS, TOT FL: 2785 BBL, ISIP: 2940#, FG: 0.79. MR: 52.3 BPM, MP: 6417#, AR: 50.7 BPM, AP: 4911#. MU CWLS. PU 4.5" 5K HAL. CBP & 3-3/8" GUN (23 Gm CHG, 0.35" HOLE, 42" PENE). RIH, SET CBP @ 7862', PU, PERF: 7827-32', 7738-43' & 7528-32'. 4 SPF EA, TOT OF 56 HOLES. POOH, LD WL TLS. MU DS.

STAGE 3: OPEN WL: 0#. BRK: 3018#, ISIP: 2020#, FG: 0.70. EST RATE: 51.8 BPM @ 5400#, POC: 77%. FRAC STAGE AS PER DESIGN W/YF 122 ST+GEL. START PROPNET @ 275.5K LBS SD (9 SX). TOT SD: 309,000 LBS, TOT FL: 2288 BBL, ISIP: 3230#, FG: 0.85. MR: 52.4 BPM, MP: 6282#, AR: 49.7 BPM, AP: 4617#. MU CWLS. PU 4.5" 5K HAL. CBP & 3-3/8" GUN (23 Gm CHG, 0.35" HOLE, 42" PENE). RIH, SET CBP @ 7397', PU, PERF: 7364-67', 7229-34', 7146-49' & 7092-94'. 4 SPF EA, TOT OF 52 HOLES. POOH, LD WL TLS. MU DS. MAKE REPAIRS TO PCM.

STAGE 4: OPEN WL: 315#, BRK: 2781#, ISIP: 1470#, FG: 0.64. EST RATE: 45.5 BPM @ 4500#. FRAC STAGE AS PER DESIGN W/YF 120 ST+ GEL. START NET @ 267,000 LBS SD (9 SX). TOT SD: 310,500 LBS, TOT FL: 2300 BBL. ISIP: 2512#, FG: 0.78. MR: 45.8 BPM, MP: 4847#, AR: 45.6 BPM, AP: 3742#. MU CWLS. PU 4.5" 5K HAL. CBP & 3-3/8" GUN (23 Gm CHG, 0.35" HOLE, 42" PENE). RIH, SET CBP @ 7065', PU PERF: 6967-72', 6767-71' & 6605-08'. 4 SPF EA, TOT OF 48 HOLES. POOH, LD WL TLS. SWI, PREP TO FRAC IN MORNING. SDFN.

11/08/05

PROG: 7:00 AM RU SCHLUMBERGER. OPEN WL. 650# ON WL CONT TO FRAC.

STAGE 5: BRK DN PERF'S @ 2826#, EST INJ RT @ 41.1 BPM @ 3555#, ISIP: 1870#, FG: .71. FRAC STG 5 W/136,000# SD W/PROPNET. YF118ST+ GEL. TOT CL FL 1072 BBLs. ISIP: 2250#, NPI: 380#, FG: .76.

STAGE 6: PU 3-1/8" PERF GUNS LOADED W/12 GM CHARGES. 4 SPF, 90 DEG PH. & 4-1/2" HALL 5K CBP & RIH. SET CBP @ 6400', PU SHOOT 24 HOLES F/6371'-77', PU SHOOT 16 HOLES F/6767'-71', PU SHOOT 12 HOLES F/6605'-08', POOH. BRK DN PERF'S @ 2724#, EST INJ RT @ 44.7 BPM @ 3200#, ISIP: 850#, FG: .55. FRAC STG 6 W/86,000# SD W/PROP NET, YF118ST+ GEL. TOT CL FL 716 BBLs. ISIP: 1780#, NPI: 930#, FG: .70.

STAGE 7: PU 3-1/8" PERF GUNS & 4-1/2" HALL. 5K CBP & RIH. SET CBP @ 5405'. PU SHOOT 20 HOLES F/5370'-75', PU SHOOT 16 HOLES F/5234'-38', PU SHOOT 12 HOLES F/5035'-38'. POOH. BRK DN PERF'S @ 2065#, EST INJ RT @ 36.2 BPM @ 2220#, ISIP: 850#. FG: .60, FRAC STG 7 W/83,600#, SD W/PROP NET, YF118ST+ GEL. TOT CL FL 689 BBLs. ISIP: 1520#, NPI: 670#, FG: .72.

PU 4-1/2" HALL 5K CBP & RIH. SET KILL PLUG @ 4935'. POOH. RDMO CUTTERS. RDMO SCHLUMBERGER. NDFRAC VLV'S. NUBOPE. PU 3-7/8" SMITH BIT. POBS & RIH W/TBG. TAG FILL @ 4913'. RU DRL EQUIP. RU PMP & LINES. CATCH CONV CIRC & BEG TO DRL. CO 22' FILL TO KILL PLUG @ 4935'.

DRL UP KILL PLUG IN 8 MIN. (0# PSI INC, WL ON VACCUM). CONT TO PMP CATCH CIRC. CONT TO RIH. TAG FILL @ 5345', (60' FILL). C/O TO 2ND CBP @ 5405'.

DRL UP 2ND CBP IN 25 MIN. (300# PSI INC). DRL PLUG LOOSE. CIRC WL CLEAN. SWI. SDFN. EOT @ 5415'.

11/09/05

PROG: 7:00 AM HELD SAFETY MEETING. OPEN WL SICP: 500#. BLEED WL DN. CONT TO RIH W/TBG, TAG FILL @ 6365'. (35' FILL). BEG TO CIRC. WL WOULD NOT CIRC. CONT TO PMP. AFTER 70 BBLS GONE WL BEGAN TO CIRC. CONT TO DRL. CO TO 3RD CBP @ 6400'.

DRL UP 3RD CBP IN 15 MIN. (100# PSI INC). CONT TO RIH. TAG FILL @ 6947', (118' FILL). C/O TO 4TH CBP @ 7065'.

DRL UP 4TH CBP IN 10 MIN. (300# PSI INC). CONT TO RIH. TAG FILL @ 7367'. (30' FILL). C/O TO 5TH CBP @ 7397'.

DRL UP 5TH CBP IN 15 MIN. (300# PSI INC). CONT TO RIH. TAG FILL @ 7832'. (30' FILL). C/O TO 6TH CBP @ 7862'.

DRL UP 6TH CBP IN 3 MIN. (300# PSI INC). CONT TO RIH. TAG FILL @ 8387', (30' FILL). C/O TO 7TH CBP @ 8417'.

DRL UP 7TH CBP IN 10 MIN. (300# PSI INC). CONT TO RIH. TAG FILL @ 9004', (90' FILL). C/O TO PBTD @ 9094'.

CIRC WL CLEAN. RD DRL EQUIP. POOH. LD 42 JTS TBG. LUBRICATE HANGER INTO WL. LAND TBG W/EOT @ 7834'. NDBOP. NUWH. DROP BALL. RU PMP. PMP OFF THE BIT SUB @ 2200#. RD PMP & LINES. RU FLW BACK EQUIP. RACK OUT EQUIP. RD PREP TO MOVE IN AM TURN OVER TO FLWBACK CREW. SICP: 1325#, FTP: 50#, OPEN CHK

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1500#, TP: 1225#, 20/64 CHK, 48 BWPH, 17 HRS, SD: TRACE, TTL BBLS FLWD: 862, TODAYS LTR: 10343 BBLS, LOAD REC TODAY: 862 BBLS, REMAINING LTR: 9481 BBLS, TOTAL LOAD REC TO DATE: 862 BBLS.

11/10/05

PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1300#, TP: 1275#, 20/64 CHK, 32 BWPH, 24 HRS, SD: TRACE, TTL BBLS FLWD: 980, TODAYS LTR: 9481 BBLS, LOAD REC TODAY: 980 BBLS, REMAINING LTR: 8501 BBLS, TOTAL LOAD REC TO DATE: 1842 BBLS.

11/14/05

PROG: WELL ON FLOW BACK, FLOW BACK REPORT: CP: 2150, TP: 1150, CHK: 20, BWPH: 24, HRS: 23, SD: CLEAN, TTL BBLS FLWD: 4300 BBLS, TODAY'S LTR: 6667 BBLS, LOAD REC TODAY: 624 BBLS, REMAINING LTR: 6043 BBLS, TOTAL LOAD REC TO DATE: 4300 BBLS.

11/15/05

PROG: WELL WENT ON SALES: DATE 11/14/05 @ 9:30AM, 900 MCF, 20/64 CHK, SICP: 2161#, FTP: 1254#, 35 BBLS BWPH. FINAL REPORT FOR COMPLETION.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.

U-01195

1a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

NATURAL BUTTES UNIT

8. Lease Name and Well No.

NBU 1022-60

9. API Well No.

43-047-35687

10. Field and Pool, or Exploratory

NATURAL BUTTES

11. Sec., T., R., M., or Block and
Survey or Area SEC 6-T10S-R22E

12. County or Parish

UINTAH

13. State

UTAH

17. Elevations (DF, RKB, RT, GL)*

5133'GL

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3. Address

1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3a. Phone No. (include area code)

(435)-781-7024

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*

At surface

SWSE 861'FSL & 2464'FEL

At top prod. interval reported below

At total depth

14. Date Spudded

09/12/05

15. Date T.D. Reached

10/18/05

16. Date Completed

☐ D & A☒ Ready to Prod.

11/14/05

18. Total Depth: MD
TVD

9153'

19. Plug Back T.D.: MD
TVD

9110'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit copy)Was DST run? ☒ No ☐ Yes (Submit copy)Directional Survey? ☒ No ☐ Yes (Submit copy)

CBL-CCL-GR

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	36.7#		40'		28 SX			
12 1/4"	9 5/8"	32.3#		1960'		655 SX			
7 7/8"	4 1/2"	11.6#		9153'		2180 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	7834'							

25. Producing Intervals

WSMUD

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	5035'	6377'	5035'-6377'	0.34	100	OPEN
B) MESAVERDE	6605'	8999'	6605'-8999'	0.35	264	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
5035'-6377'	PMP 1405 BBLS YF118ST & 169,600# 20/40 SD
6605'-8999'	PMP 10,470 BBLS YF124ST & 1,376,500# 20/40 SD

DEC 29 2005

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/14/05	11/17/05	24	→	0	1,138	841			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 862# SI	Csg. Press. 1647#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64			→	0	1138	841			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/14/05	11/17/05	24	→	0	1138	841			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 862# SI	Csg. Press. 1647#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64			→	0	1138	841			PRODUCING GAS WELL

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WASATCH DARK CANYON MESAVERDE	4470' 7048' 7127'	7048' 7127'			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) SHEILA UPCHEGOTitle REGULATORY ANALYSTSignature Date 12/14/2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 4212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **CHANGE OF OPERATOR**

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005237

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

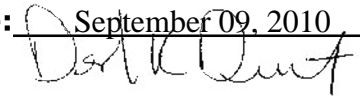
Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERALS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01195
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 1022-60
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0861 FSL 2464 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 06 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047356870000
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/9/2010	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input checked="" type="checkbox"/> OTHER OTHER: WORKOVER-PERF IS	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THE OPERATOR REQUESTS AUTHORIZATION TO WORKOVER THE SUBJECT WELL. WORKOVER OPERATIONS INCLUDE TEMPORARY ISOLATION OF PERFORATIONS WITH A PACKER. PLEASE SEE ATTACHED PROCEDURE.		
Accepted by the Utah Division of Oil, Gas and Mining Date: September 09, 2010 By: 		
NAME (PLEASE PRINT) Andy Lytle		PHONE NUMBER 720 929-6100
SIGNATURE N/A		TITLE Regulatory Analyst
DATE 9/7/2010		



NBU 1022-60

PACKER INSTALL

GREATER NATURAL BUTTES

SECTION 06 T10S R22E

43-047-35687

UINTAH, UT

WORK ORDER # 88053455

PREPARED BY: TRAVIS HANSELL

RECEIVED September 07, 2010



CONTACT INFORMATION

FOREMAN	DALE JENKINS	435 828 4043
LEAD MECHANICAL	RANDY BROTHERRSON	435 828 8205
OPTIMIZER	TREVOR HOOPES	435 828 8916
OPERATOR	GERALD NEBEKER	435 828 1087
RELIEF OPERATOR	COLTON COX	435 828 6505
ENGINEER	TRAVIS HANSELL	435 790 6903



DEPTHS & TUBULARS

861' FSL & 2464' FEL
SW/SE - Section 6 – T10S – R22E
Uintah County, UT

November 3, 2005

KBE:	5145'	API NUMBER:	43-047-35687
GLE:	5135'	LEASE NUMBER:	U-1195
TD:	9150' (Driller)	WI:	100.00000%
PBTD:	9110' (Float Collar)	NRI:	81.201080%
		ORRI:	9.5458800%

CASING: 12.25" hole
9.625", 32.3#, H-40 @ 1867'
Cemented with 265 sx. PREMIUM, Class G
Top Job#1 100 sx. PREMIUM, Class G
Top Job#2 100 sx. PREMIUM, Class G
Top Job#3 190 sx. PREMIUM, Class G

7.875" hole
4.5", 11.6#, I-80 @ 9154'. Marker joint @ 4600'
Cemented with 20 sx SCAV followed by 480 sx. 35:65:10 +3% KCL +5#KOL + 0.5% SMS + 0.25#CF,
CLASS G lead and 1700 sx 50:50:2 POZ tail.

Tubular	Drift inches	Collapse Psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
4.5" 11.6# I-80 csg	3.875	6350	7780	0.6528	0.0872	0.01554
Annular Capacities						
2.375" tbg. X 4.5" 11.6# csg.				0.4226	0.0565	0.01006
4.5" csg. X 9.625" 32.3# csg.				2.4780	0.3314	0.0590
4.5" csg. X 7.875" hole				1.7052	0.2278	0.0406



HISTORY

- Between 200-300 BBL/MMCF since initial completion
- Offset wells produce < 100 BBL/MMCF
- Recently has been intermitting up tubing & casing to produce
- Have identified possible wet zone in upper Wasatch
- Recommend setting packer at 5900' and testing for 90 days
- Slickline 10/2008, tagged fill at 8857'
- Last slickline 3/2009, tagged high at 7559' (SN 7832')



PERFORATIONS

MD Top (ft)	MD Base (ft)
--------------------	---------------------

STAGE 7

5,035.0	5,038.0
5,234.0	5,238.0
5,370.0	5,375.0

STAGE 6

5,861.0	5,864.0
6,253.0	6,257.0
6,371.0	6,377.0

STAGE 5

6,605.0	6,608.0
6,767.0	6,771.0
6,967.0	6,972.0

STAGE 4

7,092.0	7,094.0
7,146.0	7,149.0
7,229.0	7,234.0
7,364.0	7,367.0

STAGE 3

7,528.0	7,532.0
7,738.0	7,743.0
7,827.0	7,832.0

EOT 7834

STAGE 2

7,983.0	7,986.0
8,317.0	8,322.0
8,382.0	8,387.0

STAGE 1

8,689.0	8,697.0
8,993.0	8,999.0

PBTD 9094



PROCEDURE

- MIRU. N/D WH and N/U BOP.
- Tag fill (**bottom perf is @ 8999', EOT is @ 7834'**).
- POOH. Inspect & scan tubing. Scan Tech is preferred
- If fill was found above perms, RU mill and cleanout to **PBTD 9094'**
- RIH w/ **full-ID packer to ~5900'**, with enough tailpipe to **land the tubing @ 7834'**.
- Therefore isolating the following zones:

5,035.0	5,038.0
5,234.0	5,238.0
5,370.0	5,375.0
5,861.0	5,864.0
- N/D BOP, N/U WH, RDMO.
- Install bumper spring & return to production

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01195
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 1022-60
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COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
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<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/8/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 THE OPERATOR HAS CONCLUDED WORKOVER OPERATIONS ON THE SUBJECT WELL LOCATION ON 10/8/2010. WORKOVER OPERATIONS CONSISTED OF PLACEMENT OF A PACKER AT 5909' FOR TEMPORARY ISOLATION OF PERFORATIONS. PLEASE SEE ATTACHED CHRONOLOGICAL WELL HISTORY FOR DETAILS OF THE OPERATION.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 12, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 10/11/2010	

US ROCKIES REGION
Operation Summary Report

Well: NBU 1022-6O			Spud Date: 10/9/2005		
Project: UTAH-UINTAH		Site: NBU 1022-6O		Rig Name No: LEED 698/698	
Event: WELL WORK EXPENSE		Start Date: 9/28/2010		End Date:	
Active Datum: RKB @5,144.99ft (above Mean Sea Leve			UWI: NBU 1022-6O		

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
9/28/2010	7:00 - 17:00	10.00	MAINT	30	A	P		7AM [DAY 1] JSA-- ROAD EQUIP, BEWARE OF PLE IN TBG. EOT @ 7834'. ROAD RIG FROM NBU 920-27G TO NBU 1022-6 O. MIRU, SPOT EQUIPMENT. FCP=95#. BLEW WELL DN. NDWH, NUBOP. R/U FLOOR & TBG EQUIPMENT. FOUND TBG STUCK. FILL TBG W/ 5 BBLS-- PRESSURE UP TO 2000#. BLEED OFF PSI. TBG STILL SLIGHTLY FLOWING. WORK TBG. KILL CSG W/ 40 BBLS TMAC. WORK TBG. L/D HANGER. MIRU DELSCO SLICKLINE. RIH W/ JDC. TAG FILL @ 6579'. WORK TOOLS DOWN TO 6588'. POOH, RDMO DELSCO. FOUND SAND IN SLICKLINE TOOLS. ATTEMPT TO PMP DN TBG. PRESSURE UP TO 2000# AGAIN. BLEED OFF PSI. PUMP 50 BBLS DN CSG [TRYING TO REVERSE CIRCULATE--NO LUCK] WORK TBG. LTR=50 BBLS. SET DN 10K W/ TBG.
9/29/2010	7:00 - 7:15	0.25	MAINT	48		P		5PM SWI-SDFN. ATTEMPT TP FREE TBG IN AM. DAY 2, JSA- STUCK TBG AND PLE INSIDE OFF TBG
	7:15 - 11:00	3.75	MAINT	31	B	P		500 # ON WELL, CSG BLOWED DN IN 10 MIN, TBG FLOWED TO FBT W/ FLOWING BACK @ 50 BBLS WTR, WORK TBG W/ NO MOVEMENT, PUMP DN TBG W/ PUMPING 50 BBLS DN TBG, CSG DEAD, R/U POWER SWIVEL, WORK TBG W/ TURNING ON TBG W/ SWIVEL, TORQUE UP, WORK TBG W/ NO LUCK, R/D SWIVEL,
	11:00 - 16:30	5.50	MAINT	35	D	P		R/U DELSCO SLICKLINE, RIH TAG UP @ 7840' WIRELINE MEASURE, POOH, NOTHING, HOOH WELL UP TO FBT, FLOW WELL FOR 1/2 HOUR, PUMP 50 BBLS DN TBG, RIH W/ SLICKLINE TAG UP 7840', WLM, WORK W/ HAVING LITTLE OVER PULL, POOH, HAD BUMPER SPRING, (NO PLUNGER IN WELL), RIH W/ TOOLS, COULD NOT GET PASS XN-NIPPLE, POOH, R/D SLICKLINE,
9/30/2010	7:00 - 7:30	0.50	MAINT	30	E	P		JSA #3, WIRELINE SAFETY, 650# ON CSG, 1375# ON TBG, BLOWED CSG DN, FLOWED TBG TO FBT W/ FLOW BACK @ 50 BBLS WTR, PUMP DN TBG W/ PUMPING 40 BBLS DN TBG KILLING TBG,
	7:30 - 17:30	10.00	MAINT	34		P		R/U CUTTER WIRELINE RIH TUN STUCK PIPE LOG FROM 7834' TO 5000' W/ SHOWING STUCK @ 7830' TO 7834', RIH W/ STRING SHOT, NO LUCK, PICK UP SURFACE JARS, JAR ON TBG W/ NO MOVEMENT ON TBG, WIRELINE RIH W/ CHEMICAL CUTTERS, CUT TBG @ 7820', TBG WOULD NOT MOVE, WORK TBG AND TRY TO CIRC HOW WORKING TBG, NO LUCK, RIH W/ FREE POINT TOOL, TBG FREE @ 7730', STUCK @ 7790', FREE @ 7770', 10% FREE @ 7780', POOH, RIH W/ CHEMICAL CUTTER CUT TBG OFF @ 7765', TBG FREE, R/D WIRELINE
	17:30 - 19:00	1.50	MAINT	31	I	P		R/U SCAN TECH INSPECTION, TOO H W/ 2 3/8" TBG STAND BACK 44 STANDS, EOT @ 5000#, SHUT WELL IN, SDFN,

US ROCKIES REGION
Operation Summary Report

Well: NBU 1022-60

Spud Date: 10/9/2005

Project: UTAH-UINTAH

Site: NBU 1022-60

Rig Name No: LEED 698/698

Event: WELL WORK EXPENSE

Start Date: 9/28/2010

End Date:

Active Datum: RKB @5,144.99ft (above Mean Sea Leve UWI: NBU 1022-60

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
10/1/2010	7:00 - 7:30	0.50	MAINT	48		P		JSA #4, FISHING TBG AND SCAN TBG OUT
	7:30 - 11:00	3.50	MAINT	31	I	P		1300# ON TBG, 1275# ON CSG, BLOWED WELL DN TO TK, KILL TBG W/ 25 BBLs WTR, TOO H W/ SCAN TBG OUT HAD 170 YELLOW BAND AND 84 RED BAND, TOTAL 254 JTS, R/D SCAN TECH,
	11:00 - 17:00	6.00	MAINT	31	I	P		P/U OVERSHOT , JARS, BUMPER SUB AND 2 DRILL COLLERS, TIH W/ 2 3/8" TBG, TAG FILL @ 7758', @ 7' SAND ON TOP OF FILL, TOO H 48 STANDS TO 4800', SWI, SDFWE, PUMP 150 BBLs WTR TODAY W/ 50 BBLs RECOVERED,
10/4/2010	7:00 - 7:15	0.25	MAINT	48		P		JSA #5, FING TBG
	7:15 - 10:30	3.25	MAINT	31	B	P		14000# ON CSG 800# ON TBG, BLOWED WELL DN TO TK, TIH W/ TBG TAG SAND @ 7760', R/U FOAM UNIT, ESTB CIRC DN TBG OUT CSG, CIRC WELL AROUND, TRY TO WASH OVER TOP OF FISH, FISHING TOOL HANGING UP, CIRE WELL CLEAN ,
	10:30 - 12:30	2.00	MAINT	31	I	P		TOOH OF HOLE W/ TBG AND FING TOOLS,
	12:30 - 15:30	3.00	MAINT	31	I	P		P/U 2 JTS WASH PIPE AND WASH SHOE, TIH W/ 2 3/8" TBG, TAG @ 7760',
	15:30 - 19:30	4.00	MAINT	31	B	P		R/U POWER SWIVEL, ESTB CIRC W/ FOAM UNIT, WASH OVER FISH FROM 7765' TO 7832', W/ GETTING SOME SAND AND SCALE BACK, CIRC WELL CLEAN, TOP KILL WELL, R/D POWER SWIVEL, TOO H 47 STANDS TO @ 4800', SWI, SDFN
10/5/2010	7:00 - 7:30	0.50	MAINT	48		P		JSA #6, TRIPPING TBG, AND FISHING, 1100# ON CSG, 900# ON TBG, BLOWED DN TO TK, KILL TBG,
	7:30 - 9:30	2.00	MAINT	31	I	P		TOOH W/ TBG AND WASH PIPE,
	9:30 - 11:30	2.00	MAINT	31	B	P		P/U OVERSHOT TIH W/ TBG, LATACH ONTO FISH @ 7765', PULLED FREE
	11:30 - 16:00	4.50	MAINT	31	I	P		TOOH W/ TBG, LAY DN 60' 2 3/8" FISH, P/U NEW OVERSHOT TIH W/ TBG TO @ 4800', SWI, SDFN, 7AM[DAY 7] JSA--FISH TBG.
10/6/2010	7:00 -		MAINT	30		P		EOT @ 4821'. SITP=500#, SICP=750#. BLEW WELL DN. KILL TBG W/ 15 BBLs TMAC. RIH, LATCH ON TO FISH TOP @ 7815'. WORK TBG FOR +- 10 MINUTES. JAR 6X. FISH CAME FREE. 300# INCREASE. POOH STDG BACK TBG. AVG FCP=500#ON OPEN CHOKE. L/D RBS TOOLS-BHA. KILL WELL 2 TIMES WHILE POOH.
								P/U NEW 3-7/8" RBS MILL & RIH OUT OF DERRICK ON 2-3/8" YELL BND TBG. KILL WELL 2X WHILE RIH. TAG FILL @ 8997'. BTM PERF @ 8999'. R/U SWVL. ESTABLISH CIRCULATION W/ WTRFD FOAM UNIT IN 25 MINUTES. C/O 97' SAND TO PBD @ 9094'. CIRCULATE WELL CLEAN FOR 30 MINUTES. R/D SWVL & WTRFD FOAM UNIT. POOH & L/D 4 JTS ON FLOAT. EOT @ 8965'. SHUT DOWN DUE TO LIGHTING STORM.
								5:30 PM SWI-SDFN
10/7/2010	7:00 - 7:15	0.25	MAINT	48		P		JSA #8, TRIPPING TBG
	7:15 - 8:00	0.75	MAINT	31	I	P		800# On csg, 700a# ON TBG, BLOWED DN TO PIT, TOO H TO 7979', TBG STUCK,

US ROCKIES REGION
Operation Summary Report

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Spud Date: 10/9/2005

Project: UTAH-UINTAH

Site: NBU 1022-6O

Rig Name No: LEED 698/698

Event: WELL WORK EXPENSE

Start Date: 9/28/2010

End Date:

Active Datum: RKB @5,144.99ft (above Mean Sea Leve

UWI: NBU 1022-6O

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
	8:00 - 13:30	5.50	MAINT	31		P		R/U POWER SWIVEL, WORK TBG NO MOVEMENT, ESTB CIRC W/ FOAM UNIT WORK TBG W/ TRY TO TURN TBG W/ TORQUE UP, WORK TBG W/ PULL TO 60,000#, TBG CAME FREE, CIRC WELL CLEAN, TOO H W/ TBG, SHOWED STUCK ON BOTTOM OF MILL, POSSIBLE IN PERF @ 7983', LAY DN MILL
	13:30 - 18:30	5.00	MAINT	31	I	P		RIH W/ XN-NIPPLE NOTCH END, 60 JTS 2 3/8" J-55 TBG, WEATHERFORD PACKER MODEL R, (STRAIGHT PICK UP TO RELEASE), 193 JTS 2 3/8" J-55 TBG, TBG HANGER, SET PACKER W/ 10 POINTS SET DN, RIH W/ BROACH RUN THRU TBG, SET DN @ 3600', R/D BROACH, KILL TBG, P/U RELEASE PACKER, TOOK TBG HANGER OFF, PREPARE TO P[ULL TBG IN AM, SWI, SDFN, JSA #9, TOO H INSEPECTION TBG,
10/8/2010	7:00 - 7:15	0.25	MAINT	48		P		
	7:15 - 12:00	4.75	MAINT	31	I	P		800# ON WELL BLOWED DN TO PIT, KILL TBG W/ 10 BBLs WTR, TOO H 97 JTS FOUND PINCH JT, R/U BROACH RIH THRU TBG TO XN-NIPPLE, RIH W/ 2 3/8" TBG TO @ 7820', RUN BROACH THRU TBG, SET PACKER W/ LAND W/ HANGER W/ 15 POINTS SET DN, PACKER @ 5909', EOT @ 7820'
	12:00 - 15:00	3.00	MAINT	30	F	P		N/D BOPS AND TBG EQUIP, N/U WELL HEAD, R/D SERVICE UNIT, PREPARE TO MOVE,
<div> <div>KB = 14.00'</div> <div>HANGER = .83'</div> <div>193 JTS 2 3/8" J-55 TBG = 5909.49'</div> <div>WEA MODEL R PACKER = 7.04'</div> <div>60 JTS 2 3/8" J-55 TBG = 1888.20'</div> <div>XN-NIPPLE NOTCH END = 1.10'</div> </div>								
EOT								= 7820.66'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01195
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 1022-60
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0861 FSL 2464 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 06 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047356870000
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COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
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<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/11/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THIS WELL RETURNED TO PRODUCTION ON 10/11/2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 21, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 10/18/2010	